

**Noll Physiological Research Seminar**  
Noll Laboratory  
Department of Kinesiology  
College of Health and Human Development

*Fall 2009 Seminar Series*

**Seminar Room 127 Noll Lab / UP  
Room CG628 / HY**

**Friday 11:15 a.m. – 12:15 p.m.**

**Aug. 28** “Critical power and all-out exercise: implications for fatigue, exercise testing and performance”

**Mark Burnley, PhD.**

*Department of Sports and Exercise Science  
Aberystwyth University  
Wales, UK*

**Sept. 4** *Noll Student Meeting*

**Sept. 11** “Low-dose aspirin and clopidogrel attenuate reflex cutaneous vasodilation in middle aged skin”

**Lacy A. Holowatz, Ph.D.**

*Assistant Professor  
Department of Kinesiology  
Penn State  
University Park, PA*

“Localized tyrosine supplementation augments reflex vasoconstriction in aged humans”

**James A. Lang, Ph.D. Candidate**

*Department of Kinesiology  
Penn State  
University Park, PA*

**Sept. 18** *Journal Club*

**Sept. 25** “Tuning Myosin Motors For Biological Function: From Muscle Contraction to Intracellular Transport”

**Christopher Yengo, MD**

*Associate Professor  
C&M Physiology  
Penn State College of Medicine  
Hershey Medical Center  
Hershey, PA*

**Oct. 2** *No Seminar*

**Oct. 9** “Muscle Wasting With Cancer Cachexia: The role of inflammatory cytokine IL-6 NIH”

**Jim Carson, Ph.D., FACSM**

*Associate Professor  
Department of Exercise Science  
Arnold School of Public Health  
University of South Carolina*

- Oct. 16** “Cyclohexanone leaching from polyvinyl chloride medical plastics compromises cardiovascular function”  
**Caitlin Thompson-Torgerson, Ph.D.** *Research Associate*  
*Department of Biomedical Engineering*  
*Johns Hopkins University*  
*Baltimore, MD*
- Oct. 23** “TBD”  
**Sean Stocker, Ph.D.** *Penn State College of Medicine*  
*Hershey Medical Center*  
*Hershey, PA*
- Oct. 30** “Physiological effects of exercise training in patients with peripheral vascular disease”  
**Garry Tew, Ph.D.** *Research Fellow*  
*Sheffield University*  
*York, UK*
- Nov. 6** “Blood flow responses in obese exercising humans”  
**Bill Schrage, Ph.D.** *Assistant Professor*  
*Department of Kinesiology*  
*University of Wisconsin*  
*Madison, WI*
- Nov. 13** “Studying the 12cc Penn State Pediatric Ventricular Assist Device from an In Vitro Fluid Dynamics Perspective”  
**Keefe Manning, Ph.D.** *Assistant Professor*  
*Department of Biomedical Engineering*  
*Penn State*  
*University Park, PA*
- Nov. 20** *Research Progress Day*
- Nov. 27** *Thanksgiving NO SEMINAR*
- Dec. 4** “Does Exercise Have An Effect On Body Weight Regulation?”  
**John Jakicic, Ph.D.** *Chair and Professor*  
*Department of Health and Physical Activity*  
*University of Pittsburgh*  
*Pittsburgh, PA*
- Dec. 11** *Research Progress Day/Journal Club*